

SERIAL NO.
10/607,380


FILING DATE
June 27, 2003

**GROUP
3663**



U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes-Number &-Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
		EP 1 018 666 A1	07-12-2000	THE FURUKAWA ELECTRIC CO., LTD		X	
		WO 02/029943 A2	04-11-2002	TYCOM INC.		X	
		WO 02/029943 A3	04-11-2002	TYCOM INC.		X	

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
		EMORI, Y., et al., " 100 nm bandwidth flat-gain Raman amplifiers pumped and gain-equealised by 12-wavelength-channel WDM laser diode unit" ELECTRONICS LETTERS, August 5, 1999, vol.35 No.16, IEE.
		Partial European Search Report issued in European Patent Application No. EP 03 01 4412, dated May 4, 2007

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*EXAMINER Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

INFORMATION DISCLOSURE CITATION IN AN APPLICATION

 ATTY. DOCKET NO.
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 APPLICANT
Toshiyuki MIYAMOTO, et al.

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<i>TS</i>		US 2002/0063948 A1	05-30-2002	Islam et al.	
		US			
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<i>TS</i>		WO 00/49721	08-24-2000	CORVIS CORPORATION		X

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
<i>TS</i>		European Search Report issued in European Patent Application No. EP 03 01 4412, dated July 03, 2007.
<i>D</i>		KRUMMRICH, P.M., ET AL., "Bandwidth limitations of broadband distributed Raman fiber amplifiers for WDM systems", 2000, pages MI3-1-MI3-3, XP010546035, Optical Society of America.

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